l Pilesse	and the second	a plus si	ign (+)	inside this	box → + U.S	. Patent and Trademar		ice: U.S. DEPART	SB/08A (08-0		
Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT					Applica	tion Number		10/629,108 July 28, 2003 Kazuo KOYAMA			
					Filed						
					First N	amed Inventor	Kaz				
					Group A	rt Unit	162	1626			
					Examiner Name			SOLOLA			
Sheet		1	of	2	Attorney Docket Number 03			3338CIP/HG			
			<u> </u>	ט	.S. PATE	ENT DOCUMENTS					
Exam. Inits*	Cite No ¹	Docume	ent Num	ber	Kind Code ²			Publication Date MM-DD-YYYY	Relevan Portion		
10		5,578	,627		A	Takeda et al.		11-26-1996			
				FOI	REIGN PA	TENT DOCUMENTS				·	
Exam Inits	Cit e No¹	Offc ³	Documen	FOI nt Number ⁴	REIGN PA Kind Code ⁵	Name of Patentee Applicant		Publication Date MM-DD-YYYY	Relevant Portion	T	
	e	ottc,	Docume: 94/101	nt Number ⁴	Kind	Name of Patentee				T.e	
Inits*	e			nt Number ⁴	Kind Code ⁵	Name of Patentee Applicant TOYAMA CHEMICAL		Date MM-DD-YYYY		#	

• EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date

Considered

0

DATE MAILED: December 20, 2004

Examiner

Signature

Unique citation designation number. ² See kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Place a check here if English translation is attached.

^{*}USP 5,578,627 is a related family member of WO 94/10158

^{*}ENGLISH-LANGUAGE ABSTRACT ENCLOSED.

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT					Application Number	10/629,108 July 28, 2003 Kazuo KOYAMA			
					Filing Date				
					First Named Inventor				
					Group Art Unit 1626				
					Examiner Name	SOLOLA			
Sheet		2	of 2		Attorney Docket Number 03338CIP/HG				
		OTHE	ER D	OCUMENTS	- NON-PATENT LITERAT	TURE DOCUMENTS			
Examiner Initials ¹	Cite No.1	Incl pa	ude n	ame of author , volume-issu	(in CAPITAL LETTERS), title o e number(s), publisher, city a	f article, title of item, date, nd/or country where published	T²		
Yo				to 24.		azine", <u>Tetrahedron</u> , 1965, Vol.			
Examiner				T. A	Date Considered	2-16-05			

DATE MAILED: December 20, 2004

^{*} EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

 $^{^{1}}$ Unique citation designation number. 2 Place a check here if English translation is attached.

Please	type	a plus	sign (+) i	inside this	box -	•	. Patent and Tradema	rk Of		/SB/08A (08-0			
Subst	Substitute for Form 1449A/PTO						tion Number	10/629,108					
INFORMATION DISCLOSURE STATEMENT BY APPLICANT						ling	Date	Ju	July 28, 2003 Kazuo KOYAMA				
						rst N	amed Inventor	Ka					
						oup A	rt Unit	-16	1626				
CT 2221	7 2 2 2003						r Name						
SHOP	finanting 1 of 2						y Docket Number	03	03338CIP/HG				
				τ	J.S.	PATE	ENT DOCUMENTS						
Rxam. Inits*	Cite No ¹	Docum	ent Number	r		Kind Code ²	Name of Patentee Applicant	or	Publication Date MM-DD-YYYY	Relevan Portion			
				FO	REIG	N PA	TENT DOCUMENTS	3		_			
Exam Inits	Cite No ¹	Offc ³	Document	Number4		Kind Code ⁵	Name of Patentee Applicant	or	Publication Date MM-DD-YYYY	Relevant Portion	T.		
10		WIPO	WO 96/2	22276		A1	Nippon Shinyaku Co., Ltd.		07-25-1996		*		
₩		JР	50-3517	75		A	Tanabe Seiyaku Co., Ltd.		04-03-1975		*		

EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

50101a

Date

Considered

2-16-05

DATE MAILED: OCTOBER 22, 2003

Examiner

Signature

^{&#}x27;Unique citation designation number. 'See kinds of U.S. Patent Documents.' Buter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.' Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 'Place a check here if English translation is attached.

^{*}ENGLISH LANGUAGE ABSTRACT ENCLOSED

U:S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

					10/600 000						
Substitute for Form 1449A/PTO					Application Number			10/629,108			
					Filing Date			July 28, 2003			
STATEM		DISC Y API			First Named Inventor Kazuo KOYAMA			Kazuo KOYAMA			
OCI 227	(12) Light 2010				Group Art	Unit		1664			
7:		-			Examiner	Name					
Shediras	Shealras 2 of 2				Attorney	Docket Number	r	03338CIP/HG			
		ОТН	ER D	CUMENTS	- NON-PA	TENT LITERA	ATUR	RE DOCUMENTS			
Examiner Initials ¹	Cite No.1	Incl pa	ude na	we of author	(in CAPITAL number(s),	LETTERS), title publisher, city	of a	or country where published	T²		
I are the state of											
Examiner Signature	-		T.	A. 5	10/0	Date Considered		2-16-05			

^{*} EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. 2 Place a check here if English translation is attached.